

FIG. 1 (RELATED ART)

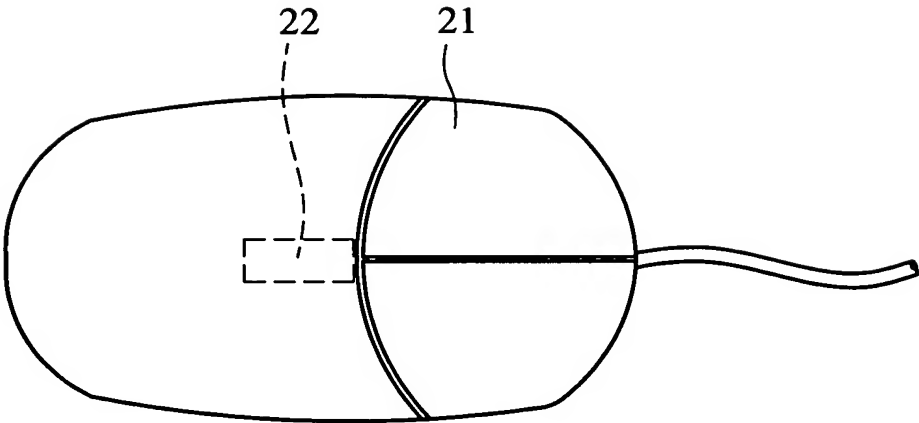


FIG. 2

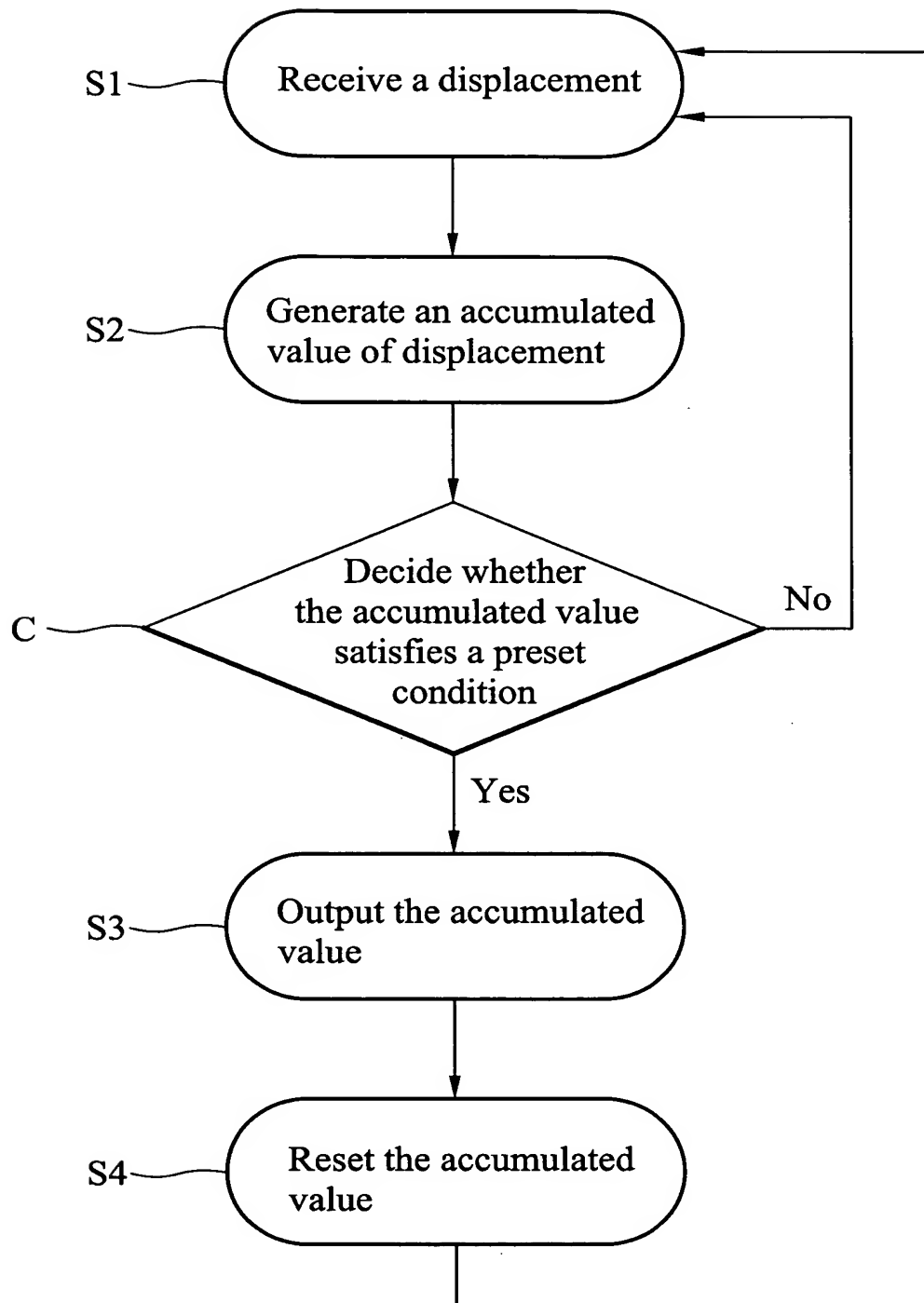


FIG. 3

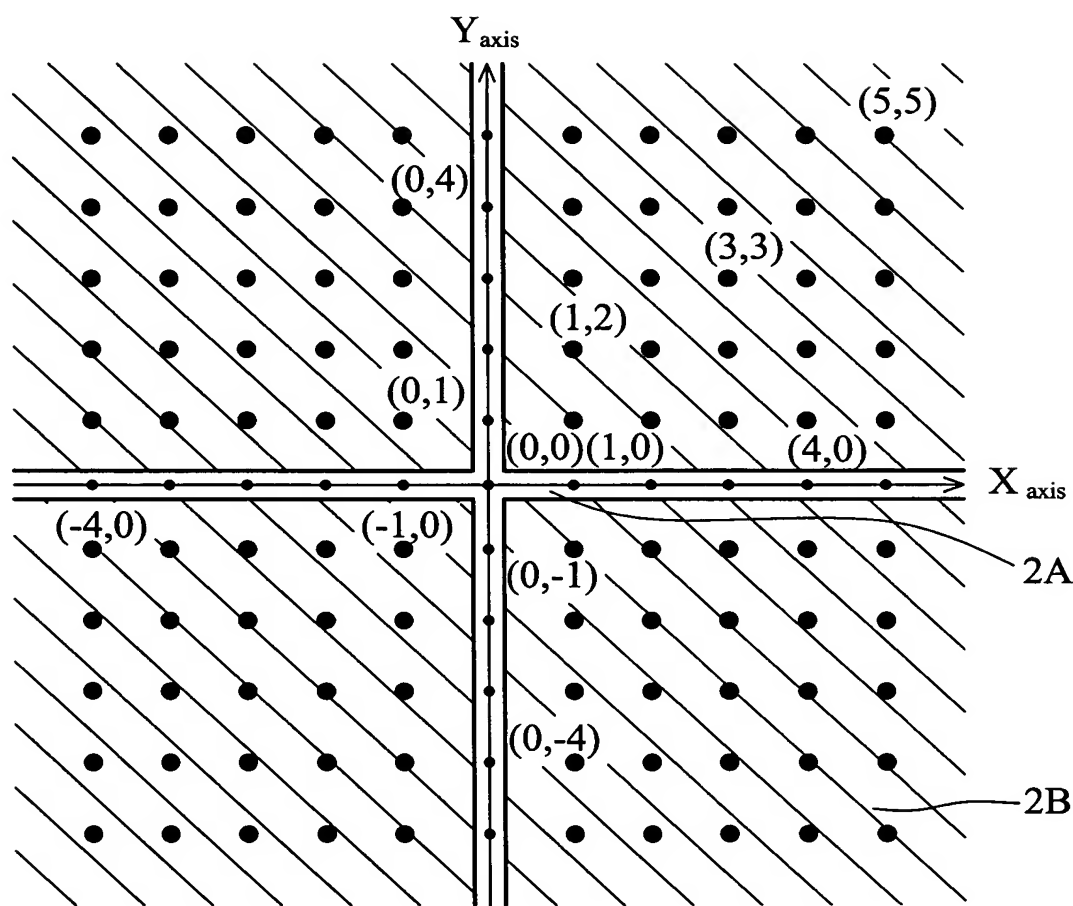


FIG. 4

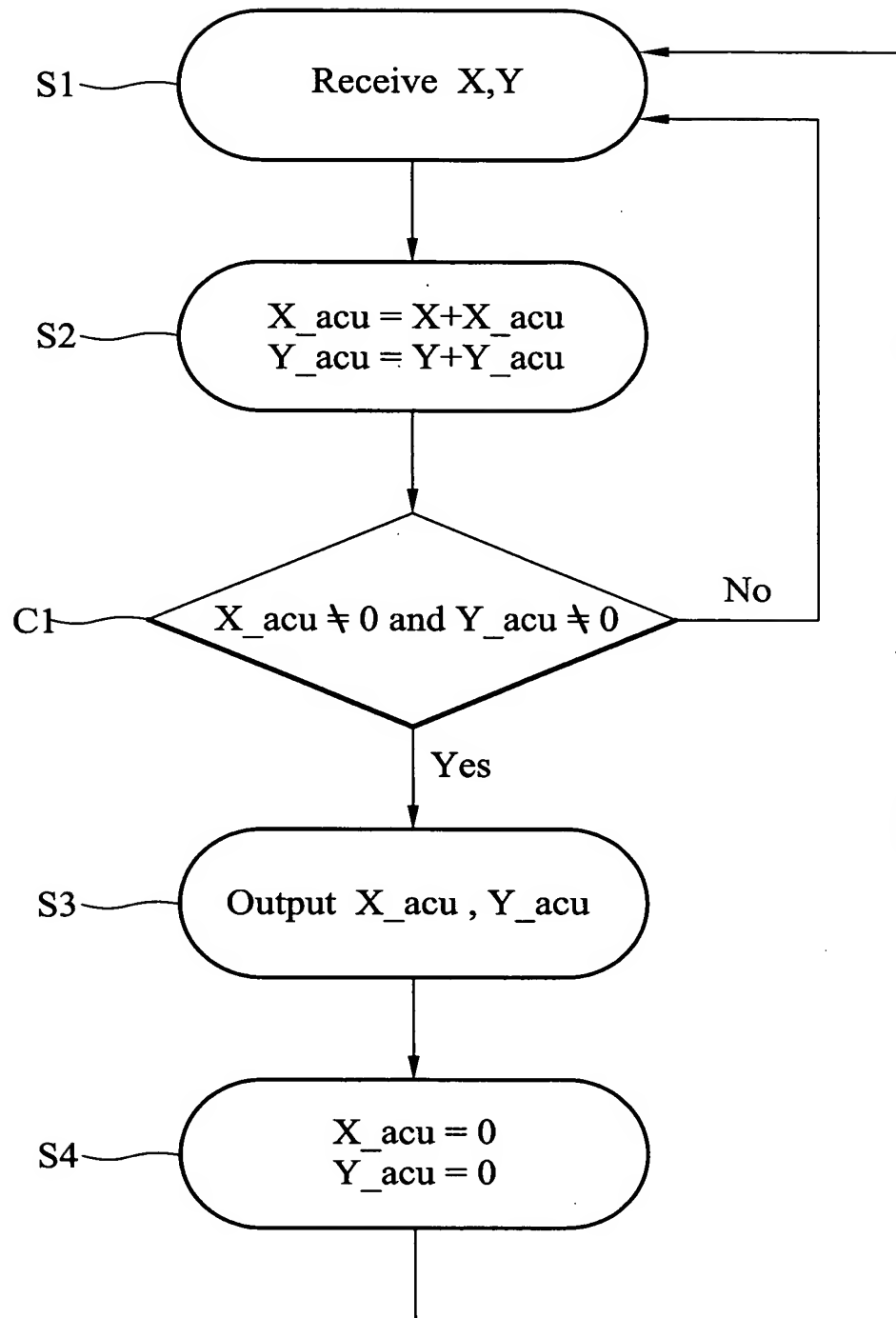


FIG. 5

Relative Displacement of Mouse (X,Y)	Present Accumulated Value (X_acu,Y_acu)	Output Displacement
	(0,0)	
(1,0)	(1,0)	
(0,2)	(1,2)	(1,2)
	(0,0)	
(2,0)	(2,0)	
(1,0)	(3,0)	
(0,3)	(3,3)	(3,3)
	(0,0)	
(5,0)	(5,0)	
(0,5)	(5,5)	(5,5)
	(0,0)	

FIG. 6

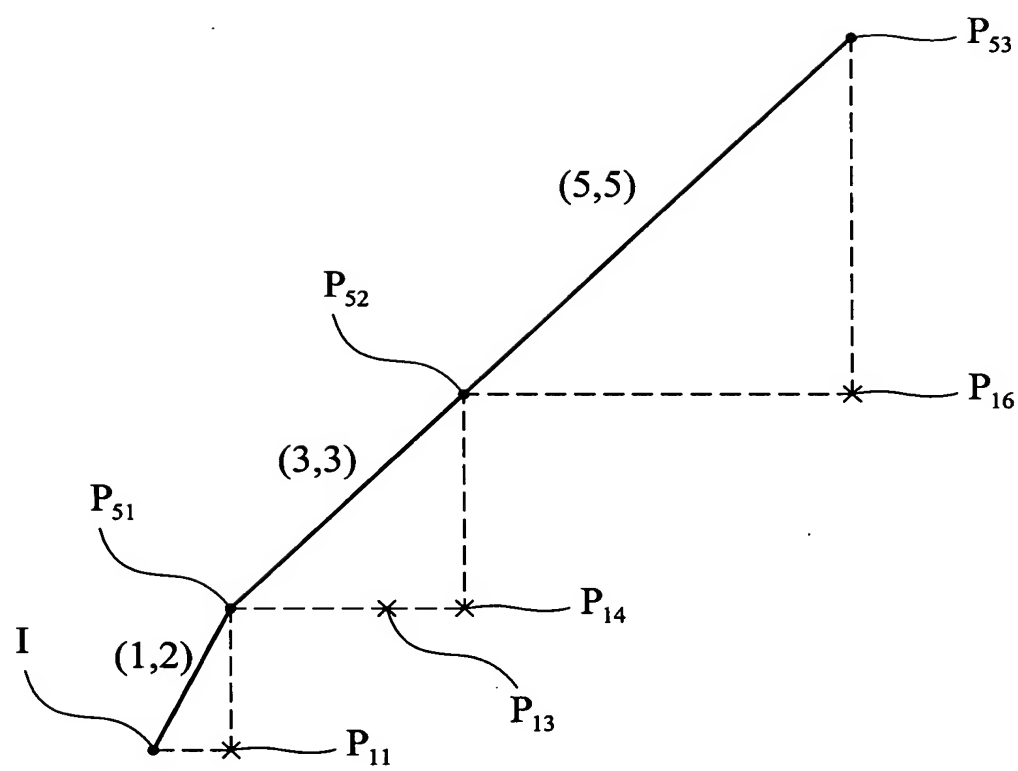


FIG. 7

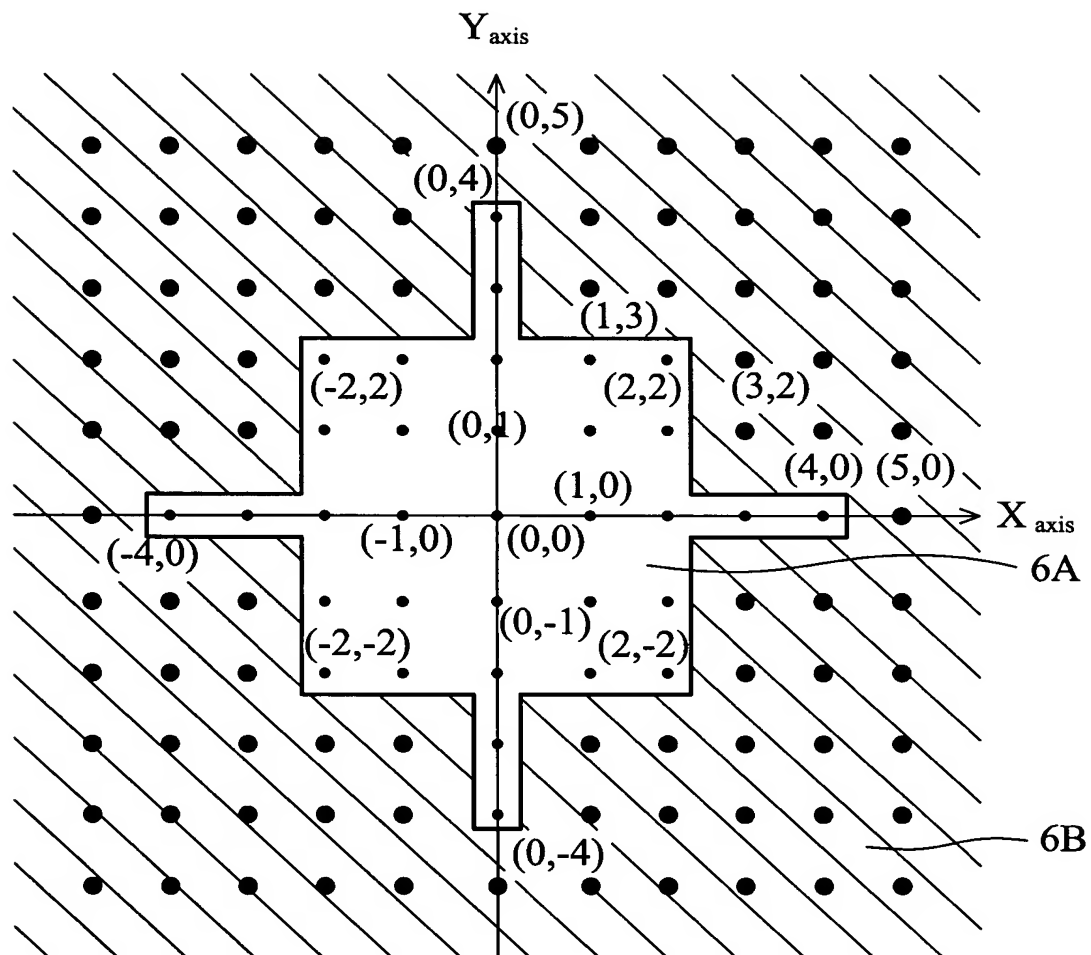


FIG. 8

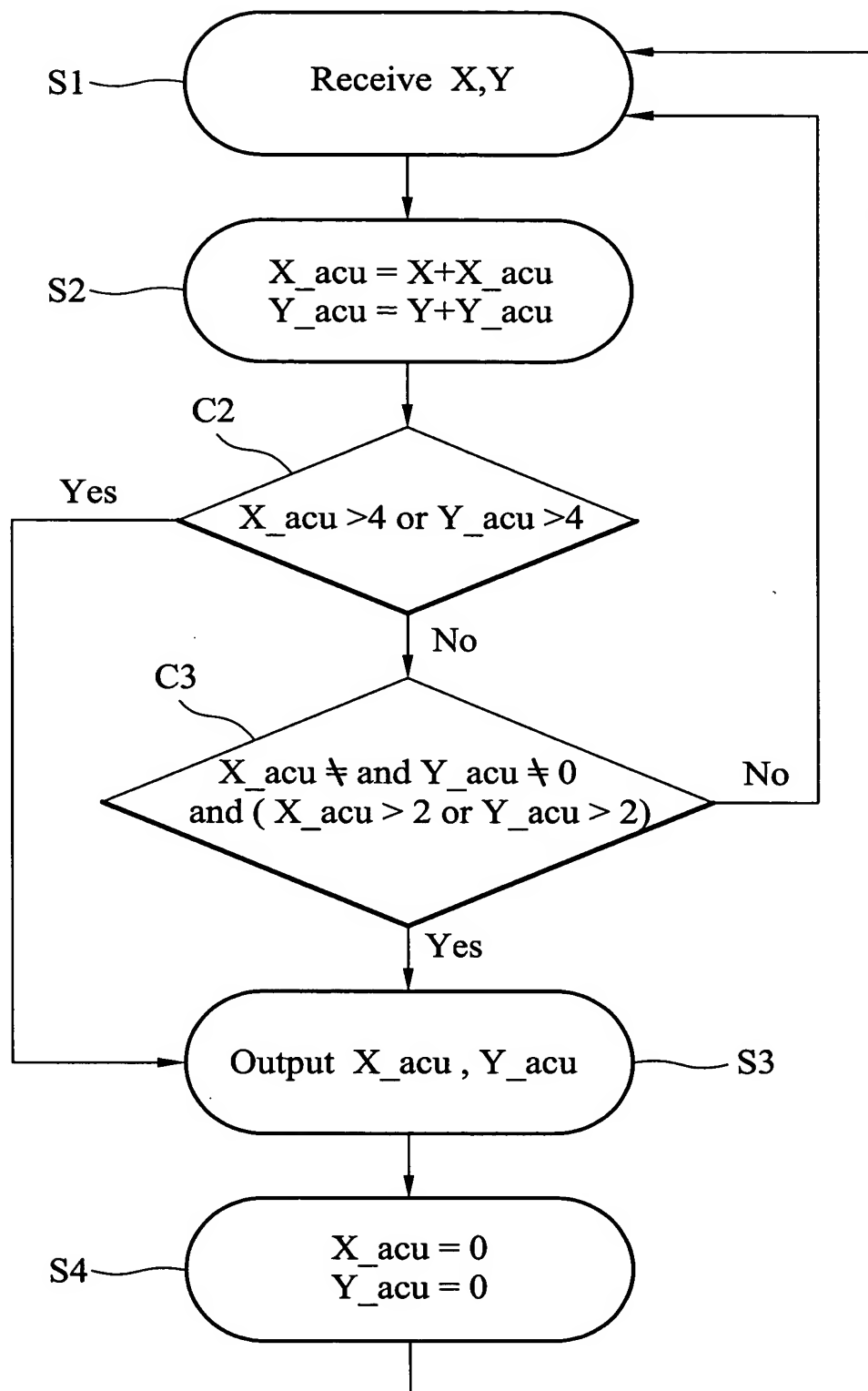


FIG. 9

Relative Displacement of Mouse (X,Y)	Present Accumulated Value (X_acu,Y_acu)	Output Displacement
	(0,0)	
(1,0)	(1,0)	
(0,2)	(1,2)	
(2,0)	(3,2)	(3,2)
	(0,0)	
(1,0)	(1,0)	
(0,3)	(1,3)	(1,3)
	(0,0)	
(5,0)	(5,0)	(5,0)
	(0,0)	
(0,5)	(0,5)	(0,5)
	(0,0)	

FIG. 10

